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PTQ/SB/84 (10-05)

Approved for use through 07/31/2008. QMB 0851-003 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number PERTION FOR REVIVAL OF AN APPLICATION FOR PATENT Docket Number (Optional) ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b) Wen C. Huang i No.: 10/619,287 Art Unit: 17/15/2003 Examiner: Direct Write Process and Apparatus 10/619,287 Art Unit: 2125 Examiner: Kasenge, Charles R te: 08/09/2007 ISFAL'2 00000027 04/13/2007 WASFAW2 00000027 10619287 Attention: Office of Petitions 03 FC:2453 **Mail Stop Petition** 750.00 OF Commissioner for Patents 09/2007 CKHLOK 0000158581 P.O. Box 1450 Alexandria, VA 22313-1450 CHECK Refund Total: \$750.00 FAX (571) 273-8300 NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (571) 272-3282. The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus an extensions of time actually obtained. APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION NOTE: A grantable petition requires the following items: (1) Petition fee; (2) Reply and/or issue fee; (3) Terminal disclaimer with disclaimer fee - required for all utility and plant applications filed before June 8, 1995; and for all design applications; and (4) Statement that the entire delay was unintentional. Small entity-fee \$  $\frac{750}{(37)}$  (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27. Other than small entity – fee \$ \_\_\_\_\_ (37 CFR 1.17(m)) 2. Reply and/or fee A. The reply and/or fee to the above-noted Office action in the form of (identify type of reply):

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

has been filed previously on

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B. The issue fee and publication fee (if applicable) of \$ 1000.00

is enclosed herewith.

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PTQ/SB/64 (10-05)
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For other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/S8/63).  4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. (NOTE: The United States Pateint and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(c) and (D)).  WARNING:  Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that ma contribute to identity theft. Personal Information such as social security numbers, bank account numbers, or credit car numbers (other than a check or credit card authorization form TPC-2038 submitted for payment purposes) is never required to the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO to support a petition or an application. If this type of personal information from the documents submitted to the USPTO. Petitioner/applicant is advised that the record of a patent application is included in documents before submitting ther to the USPTO. Petitioner/applicant is advised that the record of a patent application is valished to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.21(a) is made in the application of a patent. Furthermore, the record from an abandoned application and subside to the public of the application of the application of a patent. Furthermore, the record from an abandoned application and subside to the public of the application of the application and the record from an abandoned application and applicati	Since this utility/plant application was filed on or after June 8, 19	95, no terminal disclaimer is required.							
PTO/SB/63).  4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D))]  WARNING:  Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that ma contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit car numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes is never required to the USPTO to support a petition or an application. If this type of personal information is included in documents submitting the to SPTO. Petitioner/applicants should consider reducing such personal information from the documents before submitting the total USPTO. Petitioner/applicants is advised that the record of a patent application is available to the public of the application (unless a non-publication request in compliance with 37 CFR 1.13(a) is made in the application) or issuend of the application (unless an on-publication request in compliance with 37 CFR 1.13(a) is made in the application or is suend of the application may also be available to the public if the application are published application or issuend at published application are proposed and the record of a patent application are published application or issuend at the application are published application or interferenced in a published application or interferenced in a published application are published app	A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$								
Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D)).]  Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that ma contribute to identify theft. Personal information such as social security numbers, bank account numbers, or credit car numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitting the USPTO to support a petition or an application. If this type of personal information from the documents before submitting the USPTO. Petitioner/applicants is advised that the record of a patent application is available to the uspitic after publication of a patent. Furthermore, the record from an abandoned application and savelable to the sublic after publication of a patent. Furthermore, the record from an abandoned application may also be available to the public after publication of a patent. Furthermore, the record from an abandoned application may also be available to the public after publication referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTC Signature  Wen C. Huang  Typed or printed name  Address  Enclosures: Fee Payment  Registration Number, if applicable.  Wen C. Huang  Telephone Number  Registration Number, if applicable and therefore are not publicly available.  Other:  CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]  I hereby certify that this correspondence is being:  Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.  T	PTO/SB/63).								
Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that ma contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit car numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioner/applicants should consider redacting such personal information from the documents before submitted to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public of the public of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public of the application referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTC 2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.  Wen C. Hwang  Typed or printed name  9436 PayKside Dive  Address  Centerville Ohio 45458  Enclosures: Fee Payment  Registration Number, if applicable 93.7 9.03 0136  Telephone Number  CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]  I hereby certify that this correspondence is being:  Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, Wa 22313–1450.  Transmitted by facsimile on the date shown below to the United States Patent and Trademark Office as (571) 273-8300.  Wen C. Hwang	4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c)).								
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Signature  Wen C. Huang Typed or printed name 9436 Parkside Drive  Address Centerville Ohio 45458  Address Enclosures: Fee Payment  Registration Number, if applicable 939 903 0136  Telephone Number  Telephone Number  Telephone Number  CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]  I hereby certify that this correspondence is being:  Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.  Transmitted by facsimile on the date shown below to the United States Patent and Trademark Office as (571) 273-8300.  Office as (571) 273-8300.  Signature  Registration Number, if applicable  939 903 0136  Telephone Number	contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-								
Wen C. Huang Typed or printed name  9436 PavKside Drive  Address  Centeruile Ohio 45458  Enclosures: Fee Payment  Registration Number, if applicable 937 903 0136  Telephone Number  Telephone Number  Telephone Number  Additional sheets containing statements establishing unintentional delay  Other:  CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]  I hereby certify that this correspondence is being:  Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.  Transmitted by facsimile on the date shown below to the United States Patent and Trademark Office as (571) 273-8300.  Wen C. Huang	1 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1 . /							
Address   Telephone Number   Registration Number, if applicable   937 903 0136	Signature	Date							
Address   Telephone Number   Registration Number, if applicable   937 903 0136	Wen C. Huang	·							
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Enclosures: Fee Payment    Reply	Address								
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